



JC07 Rec'd PCT/PTO 23 AUG 2005

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ATTORNEY DOCKET NO. 046124-5391

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Yasuhiro SUZUKI, et al. )  
Application No.: 10/539,068 ) Group Art Unit: UNASSIGNED  
Filed: June 15, 2005 ) Examiner: UNASSIGNED  
For: PHOTODETECTOR )

Commissioner for Patents  
U.S. Patent and Trademark Office  
Alexandria, VA 22314

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO-1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

An International Search Report dated April 13, 2004 is attached together with the seven (7) documents listed thereon. The seven (7) referenced documents and an additional document are listed on the PTO Form 1449.

A copy of each listed document is attached. Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form. As for any document listed on the accompanying PTO-1449 that is in a language other than English, relevance can be understood from an enclosed English

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abstract or at least partial translation or from mention in the specification or search report for a corresponding application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed document is material or constitutes "prior art." If it should be determined that the listed document does not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such document. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed document, should the document be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-0573.

Respectfully submitted,

**DRINKER, BIDDLE & REATH LLP**



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John G. Smith  
Registration No. 33,818  
Dated: August 23, 2005

**CUSTOMER NO. 55694**

**DRINKER, BIDDLE & REATH LLP**  
1500 K Street, N.W., Suite 1100  
Washington, D.C. 20005-1209  
Tel: (202) 842-8800  
Fax: (202)-204-0289



# ~~INFORMATION DISCLOSURE CITATION~~

(use several sheets if necessary)

PTO Form 1449

Attorney Docket No.	Serial No.
046124-5391	10/539,068

Applicants  
Yasuhiro SUZUKI, et al.

Filing Date	Group
June 15, 2005	<i>Unassigned</i>

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	<u>Translation</u>	
						YES	NO
	09-270960	Oct. 14, 1997	Japan			Abstract	
	2000-324397	Nov. 24, 2000	Japan			Abstract	
	2002-051264	Feb. 15, 2002	Japan			Abstract	
	09-238286	Sept. 9, 1997	Japan			Abstract	
	2000-032342	Jan. 28, 2000	Japan			Abstract	
	09-051476	Feb. 18, 1997	Japan			Abstract	
	WO 01/11870	Feb. 15, 2001	PCT			Abstract	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Garverick et al., "A 32-Channel Charge Readout IC for Programmable, Nonlinear Quantization of Multichannel Detector Data," IEEE Journal of Solid-State Circuits, Vol. 30, No. 5, May 1995, pp. 533-541

Examiner	Date Considered
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	